

A novel and improved method for performing paging is described. In one embodiment of the invention a searcher is used to detect spread spectrum signals. The searcher searches several pilot channels associated with several base stations. A controller selects at least two base stations that have associated pilot signal energies exceeding a threshold. A demodulator demodulates for paging channels transmitted by the at least two base stations. The paging channels are transmitted over substantially overlapping time slots. A combiner combines a result of the demodulation generated by demodulating each of the paging channels.

5

10

1. **Introduction**
 2. **Background**
 3. **Method**
 4. **Results**
 5. **Conclusion**
 6. **References**
 7. **Appendix**
 8. **Table 1**
 9. **Table 2**
 10. **Table 3**
 11. **Table 4**
 12. **Table 5**
 13. **Table 6**
 14. **Table 7**
 15. **Table 8**
 16. **Table 9**
 17. **Table 10**
 18. **Table 11**
 19. **Table 12**
 20. **Table 13**
 21. **Table 14**
 22. **Table 15**
 23. **Table 16**
 24. **Table 17**
 25. **Table 18**
 26. **Table 19**
 27. **Table 20**
 28. **Table 21**
 29. **Table 22**
 30. **Table 23**
 31. **Table 24**
 32. **Table 25**
 33. **Table 26**
 34. **Table 27**
 35. **Table 28**
 36. **Table 29**
 37. **Table 30**
 38. **Table 31**
 39. **Table 32**
 40. **Table 33**
 41. **Table 34**
 42. **Table 35**
 43. **Table 36**
 44. **Table 37**
 45. **Table 38**
 46. **Table 39**
 47. **Table 40**
 48. **Table 41**
 49. **Table 42**
 50. **Table 43**
 51. **Table 44**
 52. **Table 45**
 53. **Table 46**
 54. **Table 47**
 55. **Table 48**
 56. **Table 49**
 57. **Table 50**
 58. **Table 51**
 59. **Table 52**
 60. **Table 53**
 61. **Table 54**
 62. **Table 55**
 63. **Table 56**
 64. **Table 57**
 65. **Table 58**
 66. **Table 59**
 67. **Table 60**
 68. **Table 61**
 69. **Table 62**
 70. **Table 63**
 71. **Table 64**
 72. **Table 65**
 73. **Table 66**
 74. **Table 67**
 75. **Table 68**
 76. **Table 69**
 77. **Table 70**
 78. **Table 71**
 79. **Table 72**
 80. **Table 73**
 81. **Table 74**
 82. **Table 75**
 83. **Table 76**
 84. **Table 77**
 85. **Table 78**
 86. **Table 79**
 87. **Table 80**
 88. **Table 81**
 89. **Table 82**
 90. **Table 83**
 91. **Table 84**
 92. **Table 85**
 93. **Table 86**
 94. **Table 87**
 95. **Table 88**
 96. **Table 89**
 97. **Table 90**
 98. **Table 91**
 99. **Table 92**
 100. **Table 93**
 101. **Table 94**
 102. **Table 95**
 103. **Table 96**
 104. **Table 97**
 105. **Table 98**
 106. **Table 99**
 107. **Table 100**
 108. **Table 101**
 109. **Table 102**
 110. **Table 103**
 111. **Table 104**
 112. **Table 105**
 113. **Table 106**
 114. **Table 107**
 115. **Table 108**
 116. **Table 109**
 117. **Table 110**
 118. **Table 111**
 119. **Table 112**
 120. **Table 113**
 121. **Table 114**
 122. **Table 115**
 123. **Table 116**
 124. **Table 117**
 125. **Table 118**
 126. **Table 119**
 127. **Table 120**
 128. **Table 121**
 129. **Table 122**
 130. **Table 123**
 131. **Table 124**
 132. **Table 125**
 133. **Table 126**
 134. **Table 127**
 135. **Table 128**
 136. **Table 129**
 137. **Table 130**
 138. **Table 131**
 139. **Table 132**
 140. **Table 133**
 141. **Table 134**
 142. **Table 135**
 143. **Table 136**
 144. **Table 137**
 145. **Table 138**
 146. **Table 139**
 147. **Table 140**
 148. **Table 141**
 149. **Table 142**
 150. **Table 143**
 151. **Table 144**
 152. **Table 145**
 153. **Table 146**
 154. **Table 147**
 155. **Table 148**
 156. **Table 149**
 157. **Table 150**
 158. **Table 151**
 159. **Table 152**
 160. **Table 153**
 161. **Table 154**
 162. **Table 155**
 163. **Table 156**
 164. **Table 157**
 165. **Table 158**
 166. **Table 159**
 167. **Table 160**
 168. **Table 161**
 169. **Table 162**
 170. **Table 163**
 171. **Table 164**
 172. **Table 165**
 173. **Table 166**
 174. **Table 167**
 175. **Table 168**
 176. **Table 169**
 177. **Table 170**
 178. **Table 171**
 179. **Table 172**
 180. **Table 173**
 181. **Table 174**
 182. **Table 175**
 183. **Table 176**
 184. **Table 177**
 185. **Table 178**
 186. **Table 179**
 187. **Table 180**
 188. **Table 181**
 189. **Table 182**
 190. **Table 183**
 191. **Table 184**
 192. **Table 185**
 193. **Table 186**
 194. **Table 187**
 195. **Table 188**
 196. **Table 189**
 197. **Table 190**
 198. **Table 191**
 199. **Table 192**
 200. **Table 193**
 201. **Table 194**
 202. **Table 195**
 203. **Table 196**
 204. **Table 197**
 205. **Table 198**
 206. **Table 199**
 207. **Table 200**
 208. **Table 201**
 209. **Table 202**
 210. **Table 203**
 211. **Table 204**
 212. **Table 205**
 213. **Table 206**
 214. **Table 207**
 215. **Table 208**
 216. **Table 209**
 217. **Table 210**